

テクニカルデータシート

Maywoflamm[®] ABS V0

ABS

製品の特徴

- 耐火性
- 表面はセミマットな質感

製品の用途例

- 真空成形

	試験法	単位	値
一般的物性			
密度	DIN EN ISO 1183-1	g / cm ³	1,20
燃焼性	UL 94		V0 (1,6mm)
機械的物性			
引張降伏応力	DIN EN ISO 527	MPa	36
降伏伸び	DIN EN ISO 527	%	2,4
引張破壊呼び歪	DIN EN ISO 527	%	60
引張弾性率	DIN EN ISO 527	MPa	1876
ノッチ付き衝撃耐性	DIN EN ISO 179	kJ / m ²	10
熱的物性			
融点	ISO 11357-3	°C	>180
熱伝導率	DIN 52612-1	W / (m * K)	0,2
線膨張係数	DIN 53752	10 ⁻⁶ / K	90
ビカットB軟化温度	DIN EN ISO 306, Vicat B	°C	95
電氣的物性			
表面固有抵抗	DIN EN 61340	Ω	> 10 ¹²
体積固有抵抗	DIN EN 61340	Ω	> 10 ¹²

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Print: 13/12/2025 • Release: 26/06/2025 • Version: 7.0
PIM-Version: 127 • PIM-ID: 709688 • PIM-Code: 127-12-14.13-4-12
Company-IDs: 20070

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